

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 11393
Application ID: 09681611
Title of Invention: Method and Apparatus to
Automatically Determine Tissue
Cancellation Parameters in X-
Ray Dual Energy Imaging
First Named Inventor: Gopal Avinash
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-05-08 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 15-XZ-5728
Digital Certificate Holder: cn=Dean D. Small, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: W1cRitJwurORnUpXBd1RMg==
Total Fees Authorized: \$952.0

Payment Category: DA - Deposit Account
Deposit Account Number: 130017
Deposit Account Name: Dean D. Small

TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 15-XZ-5728

Method and Apparatus to Automatically Determine Tissue Cancellation Parameters in X-Ray Dual Energy Imaging

First Named Inventor: Gopal B. Avinash

SUBMITTED BY

Name: Dean D Small Esq.

Registration Number: 34730

Electronic Signature Mark: /dds/ Date Signed: 20010508

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Attached Files:

| | |
|------------------|-----------------------|
| declaration | DeclarationPage03.tif |
| declaration | DeclarationPage04.tif |
| fee-transmittal | 15-XZ-5728fee.xml |
| bibd-transmittal | 15-XZ-5728apds.xml |
| declaration | DeclarationPage01.tif |

declaration
specification

DeclarationPage02.tif
13038 elect filing.xml

Attached Image File(s):

DeclarationPage03.tif

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Comments:

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I hereby declare that all statements made herein of my own knowledge are true and that statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or a patent issued thereon.

This declaration names three inventors below.

Information about first joint inventor:

(given name, family name): Gopal B. Avinash
Residence: 4915 South Radisson Court
New Berlin, WI 53151

Citizenship: India
Post Office Address: Same

First inventor's signature:

Gopal B. Avinash

Date Signed: 4/24/2001

Information about second joint inventor:

(given name, family name): John Michael Sabol
Residence: N58 W24838 Cardinal Court
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Citizenship: Canada
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Second inventor's signature:

John M. Sabol

Date Signed: 04/24/2001

Information about third joint inventor:

(given name, family name): Francois Serge Nicolas
Residence: 116 North 87th Street
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Citizenship: France
Post Office Address: Same

Third inventor's signature:

Francois

Date Signed: 04/25/2001

**COMBINED DECLARATION AND
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or a original, first and joint inventor (if plural names are listed below) of the subject matter which claimed and for which a patent is sought on the invention entitled

**METHOD AND APPARATUS TO AUTOMATICALLY DETERMINE TISSUE
CANCELLATION PARAMETERS IN X-RAY DUAL ENERGY IMAGING**

the specification of which:

is attached hereto.

* was filed on ~ as United States Application Number or PCT International Application Number ~ and was amended on ~.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office any information which I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below. I have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

| <u>Number</u> | <u>Country</u> | <u>Day/Month/Year Filed</u> | <u>Is Priority Claimed?</u> |
|---------------|----------------|-----------------------------|-----------------------------|
|---------------|----------------|-----------------------------|-----------------------------|

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

| | |
|---------------------------|--------------------|
| <u>Application Number</u> | <u>Filing Date</u> |
|---------------------------|--------------------|

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.5 which became available between the filing date of the prior application and the national or PC international filing date of this application.

Serial No. Filing Date Patented, Pending, or Abandoned?

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 952

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Deposit Account Name: McAndrews Held and Malloy, Ltd.

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SUBMITTED BY

Authorized Name: Dean D. Small

Electronic Signature Mark: /dds/

Date Signed: 20010508

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 710 |

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 29 | 103 | \$ 18 | 9 | \$ 162 |
| Independent Claims: 4 | 102 | \$ 80 | 1 | \$ 80 |

Subtotal For Extra Claims Fees: \$ 242